

Abstract of the Disclosure

System architecture is taught for adapting at least one legacy system
5 for functional interface with at least one component system. The
architecture includes a data reconciliation bus for enabling reconciliation of
redundant data between legacy systems, at least one component wrapper
within the architecture for describing a legacy system, at least one
component object within the architecture for describing a component
10 system, and a connectivity bus within the architecture between at least one
component object and at least one component wrapper, the bus for
extending legacy function to the at least one component system. In a
preferred embodiment, a user operating a GUI has access to legacy services
in an automated client/server exchange wherein heterogeneous data formats
15 and platform differences of the separate systems are resolved in an object-
oriented way that is transparent to the user.